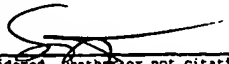
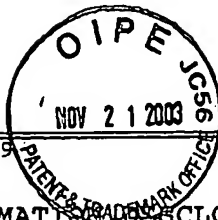


| Form PTO-1449   |   |      |            | ATTY DOCKET NO.<br>1381-0301P    |       | APPLICATION NO.<br>New |                               |    |
|---|---|------|------------|----------------------------------|-------|------------------------|-------------------------------|----|
| <b>INFORMATION DISCLOSURE CITATION<br/>IN AN APPLICATION</b><br>(Use several sheets if necessary)   |   |      |            | APPLICANT<br>TYNI, Tapio, et al. |       |                        |                               |    |
|   |   |      |            | FILING DATE<br>August 22, 2003   |       | GROUP                  |                               |    |
| <b>U.S. PATENT DOCUMENTS</b>  |   |      |            |                                  |       |                        |                               |    |
| EXAMINER<br>INITIAL   | DOCUMENT NUMBER   | Kind | DATE       | NAME                             | CLASS | SUB<br>CLASS           | FILING DATE<br>IF APPROPRIATE |    |
| ✓   | US 5,612,519  | A    | 1997-03-18 | CHENAIS                          |       |                        |                               |    |
| ✓   | US 5,767,461  | A    | 1998-06-16 | NAKAGAWA ET AL.                  |       |                        |                               |    |
| ✓   | US 5,932,852  | A    | 1999-08-03 | TYNI ET AL.                      |       |                        |                               |    |
|   | US  |      |            |                                  |       |                        |                               |    |
|   | US  |      |            |                                  |       |                        |                               |    |
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|   | US  |      |            |                                  |       |                        |                               |    |
| <b>FOREIGN PATENT DOCUMENTS</b>   |   |      |            |                                  |       |                        |                               |    |
| Office  | DOCUMENT<br>NUMBER  | Kind | DATE       | COUNTRY                          | CLASS | SUB<br>CLASS           | TRANSLATION                   |    |
|   |   |      |            |                                  |       |                        | YES                           | NO |
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|   |   |      |            |                                  |       |                        |                               |    |
| <b>OTHER DOCUMENTS</b> (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.) |   |      |            |                                  |       |                        |                               |    |
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| Form PTO-1449 | <b>INFORMATIONAL CLOSURE CITATION<br/>IN AN APPLICATION</b><br><small>(Use several sheets if necessary)</small> | ATTY DOCKET NO.<br>1381-0300P  | APPLICATION NO.<br>10/645,596 |
|               |   | APPLICANT<br>TYNI et al.       |                               |
|               |   | FILING DATE<br>August 22, 2003 | GROUP<br>UNASSIGNED           |

## U.S. PATENT DOCUMENTS

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|                     | US              |      |      |      |       |              |                               |
|                     | US              |      |      |      |       |              |                               |
|                     | US              |      |      |      |       |              |                               |

## FOREIGN PATENT DOCUMENTS

|  | Office | DOCUMENT<br>NUMBER | Kind | DATE       | COUNTRY | CLASS | SUB<br>CLASS | TRANSLATION |    |
|--|--------|--------------------|------|------------|---------|-------|--------------|-------------|----|
|  |        |                    |      |            |         |       |              | YES         | NO |
|  |        | 54-159955          | A    | 1979-12-18 | JAPAN   |       |              | Ab          |    |
|  |        |                    |      |            |         |       |              |             |    |
|  |        |                    |      |            |         |       |              |             |    |
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**OTHER DOCUMENTS** (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

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